AMENDMENT TO THE CLAIMS:

Claim 48 (Amended): An assessment system comprising:

- a. at least one a set of related predefined measurement item items used to structure observation and assessment of observable events or phenomena, said set of related predefined measurement items being selected from the group consisting of a questionnaire, examination plan, interview schedule, report form, set of directions or established survey/;
- b. means for presenting a subject or operator with said at least one item from said set of measurement item;
- c. means for recording at least one observable event or phenomenon with said presentation of at least one measurement item and storing the recorded at least one observable event or phenomenon as a track of event data sequenced by a track of address data; and
- d. for each presented measurement item, means for associating the <u>at least one</u> <u>presented measurement</u> item to at least one portion of the event data in an index database that includes at least one field denoting the <u>presented measurement</u> item and at least one field denoting address data for the at least one portion of the event data associated with the <u>presented measurement</u> item.

Claim 54 (Amended): A method for systematically assessing observable events or phenomena, comprising:

- a. presenting a <u>predefined measurement item from a set of related predefined</u>
 measurement item items to a subject or operator, wherein said <u>set of</u>

 <u>predefined measurement items items are</u> used to structure the observation and
 assessment of observable events or phenomena, <u>said set of related predefined</u>
 measurement items being selected from the group consisting of a
 questionnaire, examination plan, interview schedule, report form, set of
 directions or established survey;
- making a record of at least one observable event or phenomenon associated
 with said <u>presented</u> measurement item, said record having a track of event data
 sequenced by a track of address data; and
- c. generating an index entry in a database linking the <u>presented predefined</u>

 measurement item to a portion of the event data record[;], wherein said index

 entry comprises a measurement item identifier field indicative of said

predefined presented measurement item, and a field containing address data indicative of an address for the portion of the event data record.

Claim 61 (Cancelled)

Claim 62 (Cancelled)

Claim 63 (Amended): The assessment system of claim 61 48 wherein said set of related predefined measurement items includes a pre-existing set of predefined measurement items used independently of said assessment system to observe and assess events or phenomena.

Claim 64 (Amended): The assessment system of claim 61 48 wherein said means for associating the at least one presented measurement item to at least one portion of the event data includes means for associating each predefined measurement item in the set of predefined measurement items to at least one portion of the event data.

Claim 67 (Amended): The assessment system of claim 48, additionally comprising means for accepting input from the operator or subject, said input indicating that the operator or subject is ready for the presentation of another measurement item.

Claim 70 (Amended): The assessment system of claim 48, additionally comprising means for augmenting said index database by adding information relating to said at least one portion of the event data to said database without changing the association of said at least one presented measurement item with said at least one portion of the event data.

Claim 71 (Amended): The method of claim 54, additionally comprising the step of:

accepting input from the operator or subject indicating that the operator or subject is
ready for the presentation of another measurement item from the set of related predefined
measurement items;

wherein said step of generating an index entry in a database linking the measurement item to a portion of the record of event data automatically occurs upon said input from said operator or subject.

Claim 75 (Cancelled)

Claim 76 (Cancelled)

Claim 77 (Amended): The method of claim 75 54 wherein said set of <u>related</u> predefined measurement items comprises a pre-existing set of predefined measurement items used independently of said method to observe and assess events or phenomena.

Claim 78 (Amended): The method of claim 75 54, wherein said step of generating an index entry in a database comprises generating an index entry for each measurement item in the set of related predefined measurement items.

Claim 79 (Amended): The method of claim 48 54, additionally comprising the step of creating and storing said at least one predefined measurement item before said step of presenting said at least one a predefined measurement item to a subject or operator.

Claim 80 (Amended): A computer-readable medium containing instructions that cause a computer to index a recording of at least one observable event in an assessment system, said medium comprising:

a storage section for storing a digital recording of the at least one observable event, said digital recording having a track of event data sequenced by a track of address data;

a first code section containing instructions that cause the computer to present at least one predefined measurement item selected from a set of related predefined measurement items to a subject or operator, said at least one set of related predefined measurement items being used to structure the observation and assessment of observable events or phenomena, and said set of related predefined measurement items being selected from the group consisting of a questionnaire, examination plan, interview schedule, report form, set of directions or established survey; and

a second code section containing instructions that cause the computer to automatically generate an index entry in a database linking the <u>presented</u> measurement item to at least one portion of the at least one stored observable event; wherein said index entry comprises a measurement item identifier field indicative of said <u>presented</u> measurement item, and an

address field indicative of an address for the at least one portion of the at least one observable event stored in the track of event data.

Claim 81 (Amended): The computer-readable medium of claim 80, wherein said at least one predefined measurement item comprises a set of pre-existing predefined measurement items, the set of related predefined measurement items being used independently of said assessment system to observe and assess events or phenomena.

Claim 85 (Amended): An assessment system comprising:

- a. at least one predefined measurement item used to structure assessment observable events or phenomena, said at least one predefined measurement item selected from a set of related predefined measurement items, said set of related predefined measurement items being selected from the group consisting of a questionnaire, examination plan, interview schedule, report form, set of directions or established survey;
- b. stored event data of at least one recorded observable event, said at least one observable event occurring simultaneously with a presentation of at least one predefined measurement item, said stored event data being sequenced by a track of address data; and
- c. an index database including a field indicative of a measurement item and a field indicative of an address in the stored event data for a portion of the stored event data associated with the <u>presented</u> measurement item;
- wherein an operator reviewing the at least one recorded observable event in the stored event data can create or update an entry in the index database for a measurement item.